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J1054 U.S. PTO

Please type a plus sign (+) inside this box → +	PTO/SB/05 (4/98) Approved for use through 09/30/2000. OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE to respond to a collection of information unless it displays a valid OMB control number.				
UTILITY PATENT APPLICATION	Attorney Docket No. TIVO0003C First Inventor or Application Identifier Barton et al.				
TRANSMITTAL (Only for new nonprovisional applica s under 37 C.F.R. § 1.53(b))	Title   Multimedia Time Warping System  Express Mail Label No.   EL540887225US				
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents	Assistant Commissioner for Patents  ADDRESS TO: Box Patent Application  Washington, DC 20231				
1. X * Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  2. X Specification [Total Pages 37] (preferred arrangement set forth below)  - Descriptive title of the Invention  - Cross References to Related Applications  - Statement Regarding Fed sponsored R & D  - Reference to Microfiche Appendix  - Background of the Invention	5. Microfiche Computer Program (Appendix) 6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Copy b. Paper Copy (identical to computer copy) c. Statement verifying identity of above copies				
Brief Summary of the Invention	ACCOMPANYING APPLICATION PARTS				
- Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  3. X Drawing(s) (35 U.S.C. 113) [Total Sheets 12]  4. Oath or Declaration [Total Pages 3]  a. Newly executed (original or copy)  b. X Copy from a prior application (37 C.F.R. § (for continuation/divisional with Box 16 complete inventor(s) named in the prior application (s) and the prior application (s) representation (s) ramed in the prior application (s) ramed in the prior application inventor(s) named in the prior application inventor(s) named in the prior application in REQUIRED (37 C.F.R. § 1.27), E (FONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.27), E (FONE FILED IN A PRIOR APPLICATION, S RELIED UPON (37 C.F.R. § 1.27), E (FONE FILED IN A PRIOR APPLICATION) IS RELIED UPON (37 C.F.R. § 1.27), E (FONE FILED IN A PRIOR APPLICATION) IS RELIED UPON (37 C.F.R. § 1.27), E (FONE FILED IN A PRIOR APPLICATION) IS RELIED UPON (37 C.F.R. § 1.27), E (FONE FILED IN A PRIOR APPLICATION) IS RELIED UPON (37 C.F.R. § 1.27), E (FONE FILED IN A PRIOR APPLICATION) IS RELIED UPON (37 C.F.R. § 1.27), E (FONE FILED IN A PRIOR APPLICATION) IS RELIED UPON (37 C.F.R. § 1.27), E (FONE FILED IN A PRIOR APPLICATION) IS RELIED UPON (37 C.F.R. § 1.27), E (FONE FILED IN A PRIOR APPLICATION) IS RELIED UPON (37 C.F.R. § 1.27), E (FONE FILED IN A PRIOR APPLICATION) IS RELIED UPON (37 C.F.R. § 1.27), E (FONE FILED IN A PRIOR APPLICATION) IS RELIED UPON (37 C.F.R. § 1.27), E (FONE FILED IN A PRIOR APPLICATION) IS RELIED UPON (37 C.F.R. § 1.27), E (FONE FILED	Statement (s) X Statement filed in prior application, Status still proper and desired  13. Statement(s) X Status still proper and desired  14. Certified Copy of Priority Document(s) (if foreign priority is claimed)  15. Other:  15. Other:  16. Other:  17. And supply the requisite information below and in a preliminary amendment:				
	ONDENCE ADDRESS				
☐ Customer Number or Bar Code Label 22862	or Correspondence address below . or Attach bar code label here)				
Name					
Address					
City Ste	ate Zip Code				
Country Telephon					
Name (Print/Type) Michael A. Glenn	Registration No. (Attorney/Agent) 30,176				

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4/5/01

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Complete if Known				
Application Number	Unassigned			
Filing Date	Herewith			
First Named Inventor	Barton et al.			
Examiner Name	Unassigned			
Group / Art Unit	Unassigned			
Attorney Docket No.	TIVO0003C			
	Application Number Filing Date First Named Inventor Examiner Name Group / Art Unit			

The Commissioner is hareby authorized to charge properties   50-1240   50-	METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)						
105   130   205   65   Surcharge - late filing fee or oath	indicated fees and credit any over payments to:	Large Fee	e Entity Fee	/Small Fee	Enti Fee	ity Fee Description Fee Pa	id	
Charge Any Additional Fee Required Under 37 CFR § 1.16 and 1.17							$\neg$	
Charge Any Additional Fee Required Under 37 CFR § 5.1e and 1.17	Account TiVo, Inc.	127	50	227	25			
	Name	139	130	139	130	Non-English specification	_	
2.	Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	147	2,520	147 2	,520	For filing a request for reexamination	_	
FEE CALCULATION  1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Paid 101 760 201 380 Utility filing fee 107 480 207 240 Plant filing fee 108 760 208 380 Reissue filing fee 108 760 208 380 Reissue filing fee 114 150 214 75 Provisional filing fee 115 10 215 55  Extra Claims Substotal (1) (\$) 355.00  2. EXTRA CLAIM FEES Fee from Fee Paid Total Claims 130/20° 150 110 × 8/0.00 = 520.00 Independent 16 - 3" = 113		112	920*	112	920			
1. BASIC FILING FEE	Cheek Money Dother	113	1,840*	113	1,840	0* Requesting publication of SIR after Examiner action		
1. BASIC FILING FEE  Large Entity Small Entity Fee Fee Fee Fee Fee Fee Pead (\$) Code	FEE CALCULATION	115	110	215	55	` '	_	
117 870 217 435   Extension for reply within fourth month   128 1,850 218 825   Extension for reply within fourth month   128 1,850 228 925   Extension for reply within fourth month mo		116	380	216	190		_	
Total Claims   130   20"   2		117	870	217	435	Extension for reply within third month	_	
101   760   201   380   Utility filing fee   355.00   120   300   219   150	Fee Fee Fee Fee Description	118	1,360	218	680	Extension for reply within fourth month	_ ⊦	
106 310 206 155   Design filing fee   17 480 207 240   Plant filing fee   18 780 208 380   Reissue filing fee   19 8 780 209 39   Reissue face from the properties of the property filing a brief in support of an appeal Request for oral hearing   Petition to revive - unavoidable   Petition to revive - unavoidable   Petition to revive - unintentional   Utility issue fee   Petition to revive - unavoidable   Petition to revive - unintentional   Utility issue fee   Petition to revive - unintentional   Utility issue fee   Petition to revive - uninvolable   Petition to revive - uninvolab	101 760 201 280 Utility filing for	128	1,850	228 9	25	Extension for reply within fifth month	_	
107 480 207 240 Plant filing fee	355.00	119	300	219	150	Notice of Appeal	_	
108 760 208 380 Reissue filing fee  114 150 214 75 Provisional filing fee  SUBTOTAL (1) (\$) 355.00  2. EXTRA CLAIM FEES  Extra Claims Delow Fee Paid Delow Fee Paid Independent 16 - 3** = 13		120	300	220	150	Filing a brief in support of an appeal		
SUBTOTAL (1) (\$\sigma\$) 355.00  138 1,510 138 1,510  140 110 240 55  Petition to revive - unavoidable Petition to revive - unintentional  141 1,210 241 605  142 1,210 242 605  Petition to revive - unintentional  143 430 243 215  Design issue fee (or reissue)  144 580 244 290  Plant issue fee Plant iss	· • • • • • • • • • • • • • • • • • • •	121	260	221	130	· • • • • • • • • • • • • • • • • • • •	∶	
SUBTOTAL (1) (\$) 355.00  2. EXTRA CLAIM FEES  Extra Claims Fee from Fee Paid Independent 16 - 3** = 13	· · · · · · · · · · · · · · · · · · ·	138	1,510	138 1	510	· · · · · · · · · · · · · · · · · · ·		
2. EXTRA CLAIM FEES  Extra Claims   Fee from below   Fee Paid   142   1,210   242   605   143   430   243   215   145		140	110	240	55	Petition to revive - unavoidable	_	
Extra Claims 130 .20** = 110 × 9.00 = 990.00   Independent 16 .3** = 13 × 40.00 = 520.00   Independent 16 .3** = 13 × 40.00 = 520.00   Independent 16 .3** = 13 × 40.00 = 520.00   Independent 16 .3** = 13 × 40.00 = 520.00   Independent 16 .3** = 13 × 40.00 = 520.00   Independent 16 .3** = 13 × 40.00 = 520.00   Independent 16 .3** = 13 × 40.00 = 520.00   Independent 17	SUBTOTAL (1) (\$) 355.00	141	1,210	241	605	Petition to revive - unintentional	_	
Total Claims 130 -20** = 110 × 9.00 = 990.00   Independent 16 - 3** = 13 × 40.00 = 520.00   Independent 16 - 3** = 13 × 40.00   Independent 16 - 3*		142	1,210	242	605	Utility issue fee (or reissue)		
Independent 16 - 3** = 13	Extra Claims below Fee Paid	143				· ·		
Claims Multiple Dependent		144						
**or number previously paid, if greater; For Reissues, see below Large Entity Small Entity Fee Fee Code (\$)  103 18 203 9 Claims in excess of 20 104 260 204 130 Multiple dependent claims, if not paid 109 78 209 39 ** Reissue independent claims over original patent  100 18 210 9 ** Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$) 1,510.00  126 240 126 240 Submission of Information Disclosure Stmt  Recording each patent assignment per property (times number of properties)  40.00  146 760 246 380 Filing a submission after final rejection (37 CFR § 1.129(a))  149 760 249 380 For each additional invention to be examined (37 CFR § 1.129(b))  Other fee (specify)  Other fee (specify)  SUBTOTAL (2) (\$) 1,510.00  SUBMITTED BY  Complete (if applicable)  Registration No. 30 176  Telephone 650-474-8400		122	130	122	130	Petitions to the Commissioner		
Large Entity Small Entity Fee	Multiple Dependent	123	50	123	50	Petitions related to provisional applications	7	
Fee Fee Code (\$) Code (\$) Recording each patent assignment per property (times number of properties)  103 18 203 9 Claims in excess of 20 102 78 202 39 Independent claims in excess of 3 104 260 204 130 Multiple dependent claims, if not paid 109 78 209 39 "Reissue independent claims over original patent over original patent 110 18 210 9 "Reissue claims in excess of 20 and over original patent 110 18 210 9 "Reissue claims in excess of 20 and over original patent 110 18 210 9 "Reissue claims in excess of 20 and over original patent 110 18 210 9 "Reissue claims in excess of 20 and over original patent 110 18 210 9 "Reissue claims in excess of 20 and over original patent 110 18 210 9 "Reissue claims in excess of 20 and over original patent 110 18 210 9 "Reduced by Basic Filing Fee Paid 110 SUBTOTAL (3) (\$) 40.00  SUBMITTED BY  Recording each patent assignment per property (limes number of properties)  140 760 246 380 Filing a submission after final rejection (37 CFR § 1.129(a))  149 760 249 380 For each additional invention to be examined (37 CFR § 1.129(b))  Other fee (specify)  Telephone 650-474-8400		126	240	126	240	Submission of Information Disclosure Stmt	~ 1 ∣	
102 78 202 39 Independent claims in excess of 3 104 260 204 130 Multiple dependent claims, if not paid 109 78 209 39 "Reissue independent claims over original patent over original patent 110 18 210 9 "Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$) 1,510.00 Reduced by Basic Filing Fee Paid  SUBMITTED BY  Complete (if applicable)  Registration No. 30 176  Registration No. 30 176  Registration No. 30 176  Registration No. 30 176  Telephone 650-474-8400	Fee Fee Fee Fee Description	581	40	581	40	Recording each patent assignment per property (times number of properties) 40.00	$\dashv$	
102 78 202 39 independent claims in excess of 3 104 260 204 130 Multiple dependent claim, if not paid 109 78 209 39 "Reissue independent claims over original patent 110 18 210 9 "Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$) 1,510.00  SUBMITTED BY  Complete (if applicable)  Registration No. 30 176  Telephone 650-474-8400	103 18 203 9 Claims in excess of 20	146	760	246	380		7	
109 78 209 39 "Reissue independent claims over original patent Other fee (specify)  110 18 210 9 "Reissue claims in excess of 20 and over original patent Other fee (specify)  SUBTOTAL (2) (\$) 1,510.00 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00  SUBMITTED BY  Registration No. 30 176 Registration No. 30 176	102 78 202 39 Independent claims in excess of 3	149	760	249	380			
over original patent  110 18 210 9 ** Reissue claims in excess of 20 and over original patent  SUBTOTAL (2) (\$) 1,510.00 Cher fee (specify)  Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00  SUBMITTED BY  Registration No. 30 176	104 260 204 130 Multiple dependent claim, if not paid					1 of oddin deditional invention to be		
SUBMITTED BY  SUBMITTED BY  Complete (if applicable)  Registration No. 30, 176  Relephone 650-474-8400		Other	fee (sp	ecify) _				
SUBMITTED BY  Complete (if applicable)  Registration No. 30 176  Telephone 650-474-8400		Other	Other fee (specify)					
Name (Print/Type) Michael A. Glopp Registration No. 30 176 Telephone 650-474-8400	SUBTOTAL (2) (\$) 1,510.00	Redu	ced by	Basic I	iling	Fee Paid SUBTOTAL (3) (\$) 40.00		
	Name (Printl Type) Michael A. Glenn					30,176 Telephone 650-474-8400		

Signature Date 4/5/01

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